

L Number	Hits	Search Text	DB	Time stamp
7	466	((sacrificial with oxide) same (removing or removal or removed) same (trench or sti))	USPAT; US-PGPUB	2003/03/27 10:34
8	75	((sacrificial with oxide) same (removing or removal or removed) same (trench or sti))) and oxynitride	USPAT; US-PGPUB	2003/03/27 10:36
9	31	(((((sacrificial with oxide) same (removing or removal or removed) same (trench or sti))) and oxynitride) and "pad oxide"	USPAT; US-PGPUB	2003/03/27 10:26
10	29	(((((sacrificial with oxide) same (removing or removal or removed) same (trench or sti))) and oxynitride) and "pad oxide") and (wet or clean or etchant)	USPAT; US-PGPUB	2003/03/27 10:27
11	10	("3976524" "4871689" "4960727" "5004703" "5168343" "5387540" "5616401" "5780346" "5966616" "5985735").PN.	USPAT	2003/03/27 10:31
12	457	((sacrificial with oxide) same (removing or removal or removed) same (trench))	USPAT; US-PGPUB	2003/03/27 10:36
13	2	(((((sacrificial with oxide) same (removing or removal or removed) same (trench or sti))) and oxynitride) and "pad oxide") not (((((sacrificial with oxide) same (removing or removal or removed) same (trench or sti))) and oxynitride) and "pad oxide") and (wet or clean or etchant))	USPAT; US-PGPUB	2003/03/27 10:35
14	205	((sacrificial with oxide) same (removing or removal or removed) same (trench)) and (STI or "shallow trench")	USPAT; US-PGPUB	2003/03/27 10:36
15	46	(((((sacrificial with oxide) same (removing or removal or removed) same (trench))) and (STI or "shallow trench")) and (oxynitride or SION)	USPAT; US-PGPUB	2003/03/27 11:03
16	1	("4693781").PN.	USPAT; US-PGPUB	2003/03/27 11:03
-	13	sacrificial with oxide with (plasma) with oxygen	USPAT; US-PGPUB	2003/03/26 15:39
-	5	sacrificial with oxide with (rta or rto or anneal or annealing) with oxygen	USPAT; US-PGPUB	2003/03/26 15:44
-	8	sacrificial with oxide with (heat or heating or anneal) with oxygen	USPAT; US-PGPUB	2003/03/26 15:57
-	1968	((liner or sacrificial) with oxide) same (anneal or annealing or RTO or RTA or oxidation or oxidizing or oxygen or heating or heat)	USPAT; US-PGPUB	2003/03/26 16:06
-	1089	((liner or sacrificial) with oxide) same (anneal or annealing or RTO or RTA or oxidation or oxidizing or oxygen or heating or heat)) and trench	USPAT; US-PGPUB	2003/03/26 15:59
-	1	("4693781").PN.	USPAT; US-PGPUB	2003/03/26 15:59
-	25	4693781.URPN.	USPAT	2003/03/26 15:59
-	1179	((liner or sacrificial) with oxide) with (anneal or annealing or RTO or RTA or oxidation or oxidizing or oxygen or heating or heat)	USPAT; US-PGPUB	2003/03/26 16:50
-	693	((liner or sacrificial) with oxide) with (anneal or annealing or RTO or RTA or oxidation or oxidizing or oxygen or heating or heat)) and trench	USPAT; US-PGPUB	2003/03/26 16:08
-	1	("6,331,469").PN.	USPAT; US-PGPUB	2003/03/26 16:50
-	105	((((liner or sacrificial) with oxide) with (anneal or annealing or RTO or RTA or oxidation or oxidizing or oxygen or heating or heat)) and trench) and oxynitride	USPAT; US-PGPUB	2003/03/26 16:10

-	997	((liner or sacrificial) with oxide) same (anneal or annealing or RTO or RTA or oxidation or oxidizing or oxygen or heating or heat) same (removing or removal or removed or remove)	USPAT; US-PGPUB	2003/03/26 16:51
-	183	((liner or sacrificial) with oxide) same (anneal or annealing or RTO or RTA or oxidation or oxidizing or oxygen or heating or heat) same (removing or removal or removed or remove)) and (oxynitride or SION)	USPAT; US-PGPUB	2003/03/26 16:52
-	122	((((liner or sacrificial) with oxide) same (anneal or annealing or RTO or RTA or oxidation or oxidizing or oxygen or heating or heat) same (removing or removal or removed or remove)) and (oxynitride or SION)) not (((((liner or sacrificial) with oxide) with (anneal or annealing or RTO or RTA or oxidation or oxidizing or oxygen or heating or heat)) and trench) and oxynitride)	USPAT; US-PGPUB	2003/03/26 16:53
-	1943	sacrificial adj (oxide or "siO.sub.2" or dioxide)	USPAT; US-PGPUB	2003/03/26 17:04
-	657	(sacrificial adj (oxide or "siO.sub.2" or dioxide)) same (((anneal or annealing or RTA or heating or heat) with (oxygen or "O.sub.2")) or oxidation or oxidizing or RTO or oxidizes or oxidization)	USPAT; US-PGPUB	2003/03/26 17:08
-	127	((sacrificial adj (oxide or "siO.sub.2" or dioxide)) same (((anneal or annealing or RTA or heating or heat) with (oxygen or "O.sub.2")) or oxidation or oxidizing or RTO or oxidizes or oxidization)) and (STI)	USPAT; US-PGPUB	2003/03/26 17:08
-	936	(STI) and (oxide with temperature)	USPAT; US-PGPUB	2003/03/26 17:59
-	120	(STI) and (oxidation with (temperature or degree) with (duration or time or sec or second))	USPAT; US-PGPUB	2003/03/26 17:39
-	89	(STI) and (RTA with (temperature or degree) with (duration or time or sec or second))	USPAT; US-PGPUB	2003/03/26 17:42
-	3845	((sacrificial or liner or temporary) with (oxide or dioxide or "sio.sub.2")) and ((RTA or "rapid thermal" or Rto or oxidation or oxidizing))	USPAT; US-PGPUB	2003/03/26 17:55
-	1	("6057208").PN.	USPAT; US-PGPUB	2003/03/26 17:55
-	4	("5316965" "5728621" "5733383" "5960298").PN.	USPAT	2003/03/26 17:55
-	9	6057208.URPN.	USPAT	2003/03/26 17:56
-	1849	thermal with oxide with trench	USPAT; US-PGPUB	2003/03/26 18:00
-	46	(thermal with oxide with trench) same rapid	USPAT; US-PGPUB	2003/03/26 18:34
-	4	("5258332" "5578518" "5712185" "5837612").PN.	USPAT	2003/03/26 18:07
-	9	("4631803" "5128278" "5272104" "5322809" "5342808" "5393702" "5447884" "5472904" "5492858").PN.	USPAT	2003/03/26 18:11
-	252	((grow or growing) with oxide) SAME (RTA or rapid)	USPAT; US-PGPUB	2003/03/26 18:37
-	24	((grow or growing) with oxide) SAME (RTA or rapid)) and (STI)	USPAT; US-PGPUB	2003/03/26 18:37